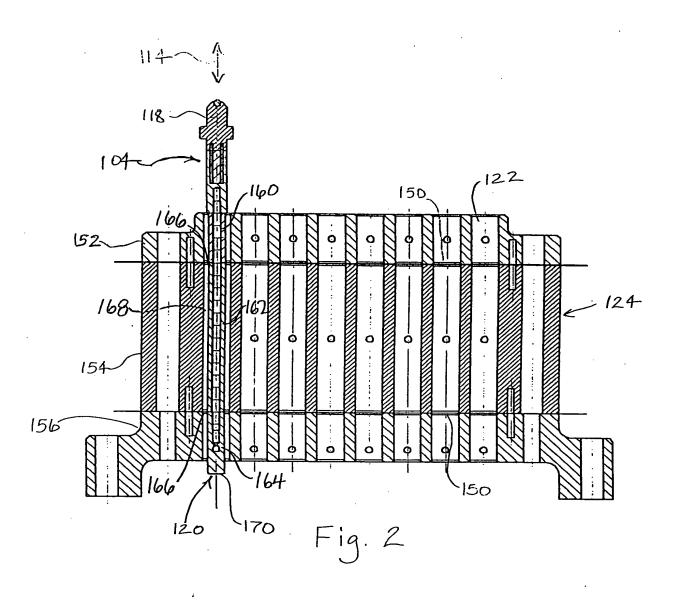
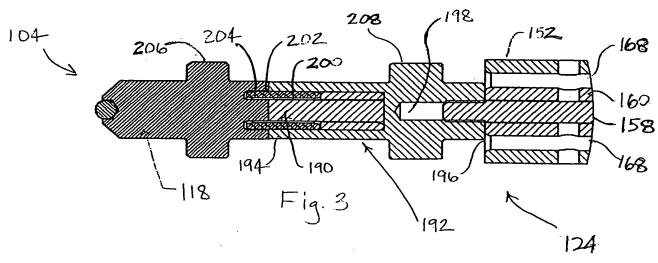
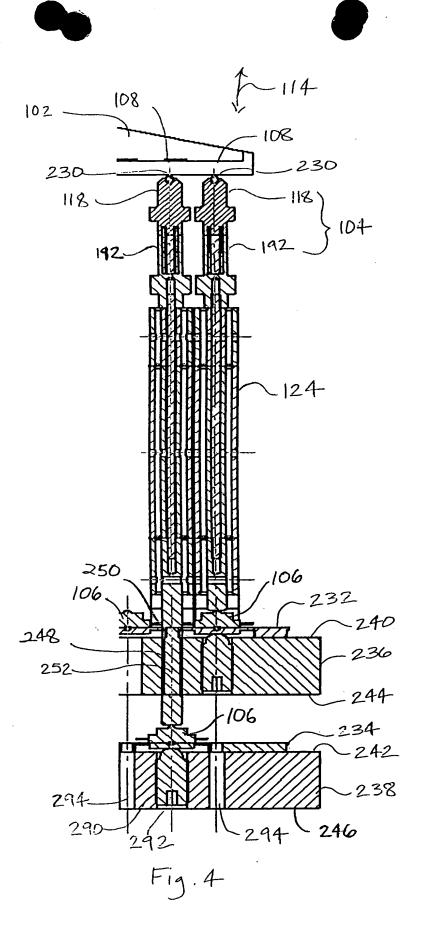
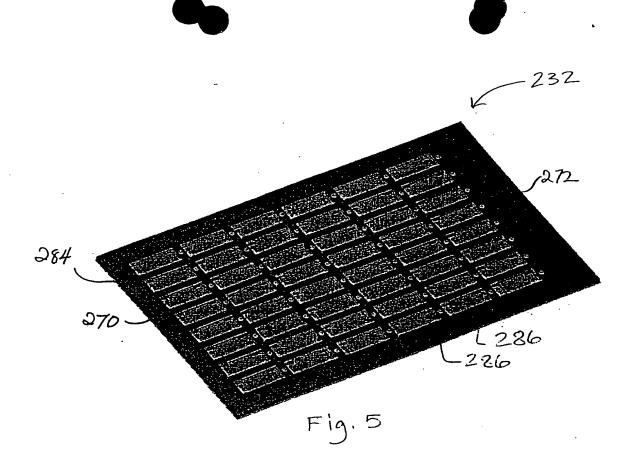


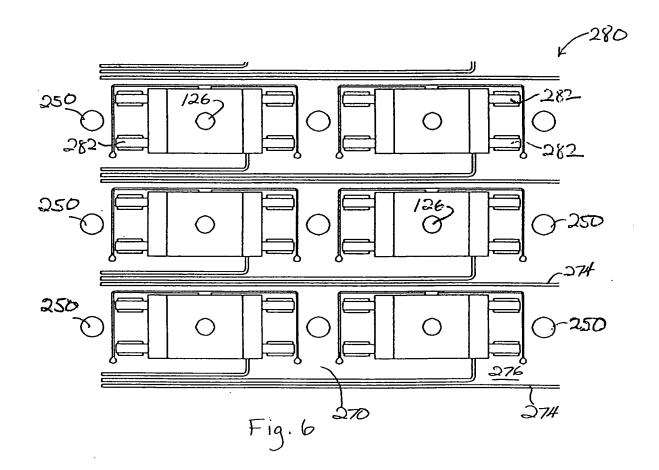
Fig. 1











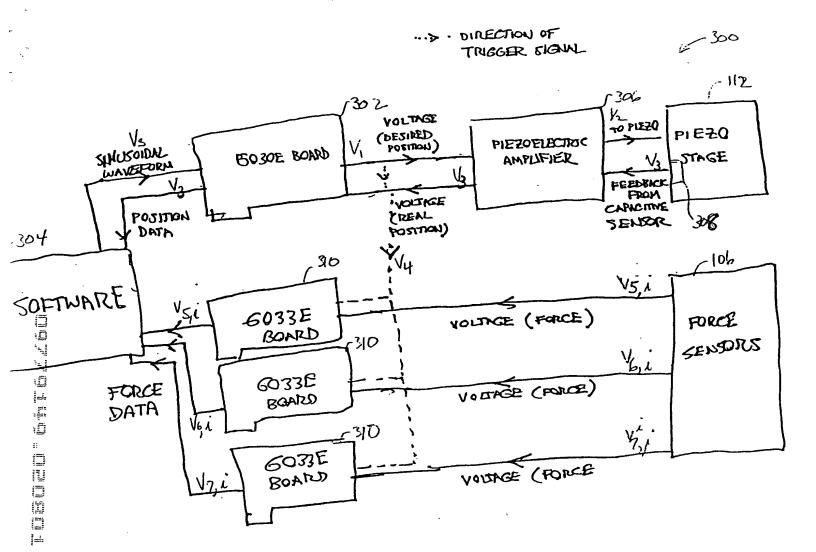
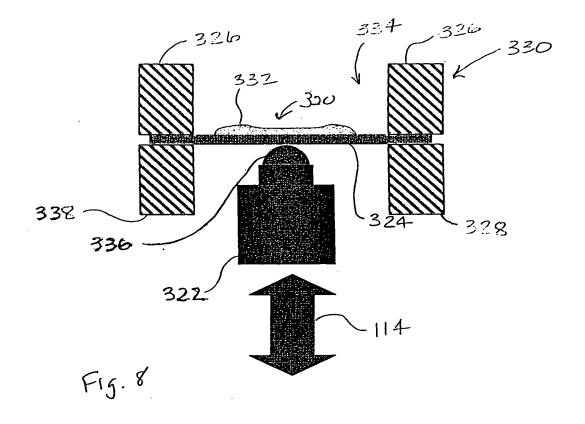
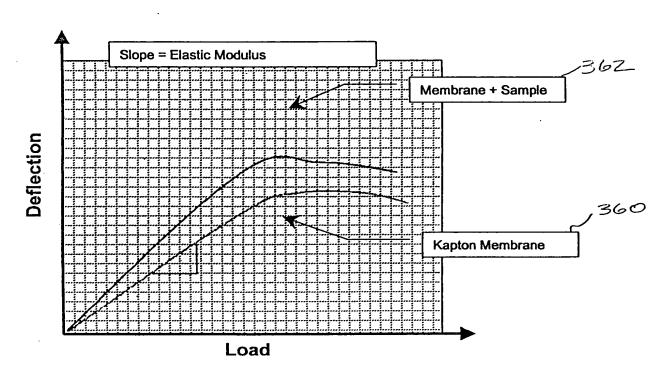
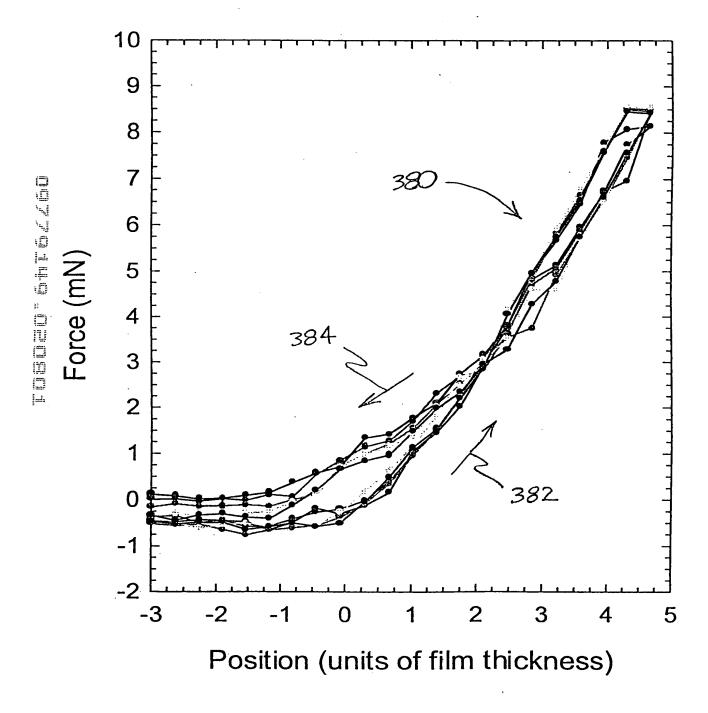


Fig. 7

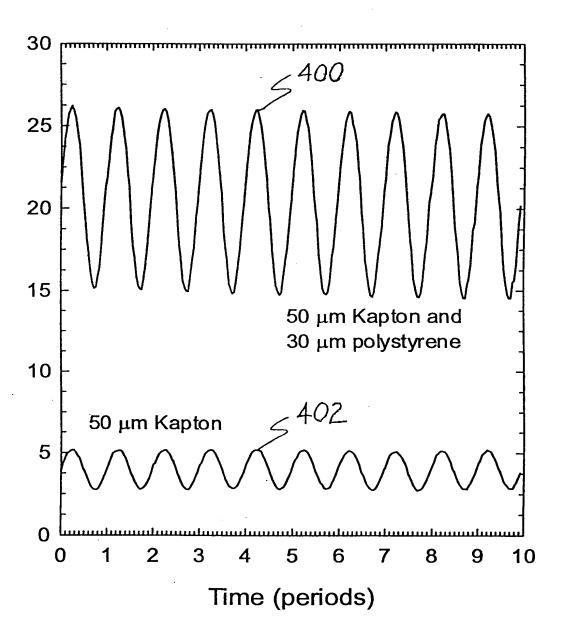




F19.9



F19.10



F19.11

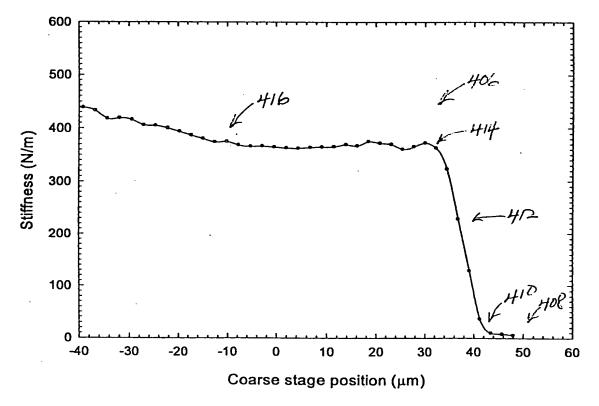
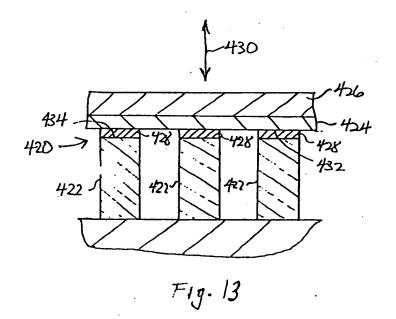


Fig. 12



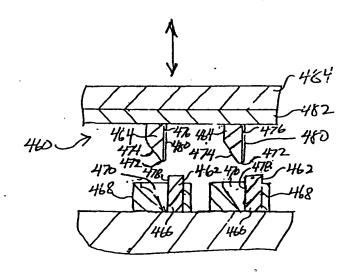
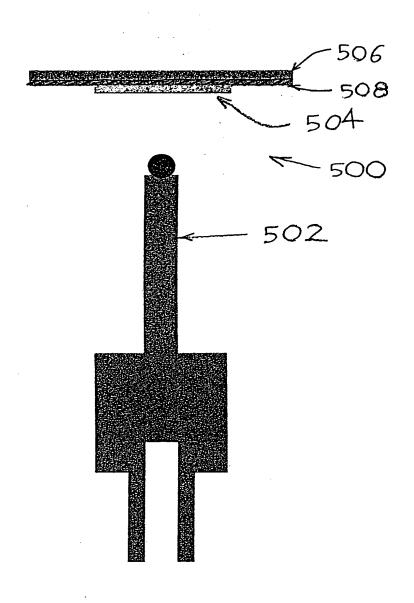


Fig. 14.



F19.15

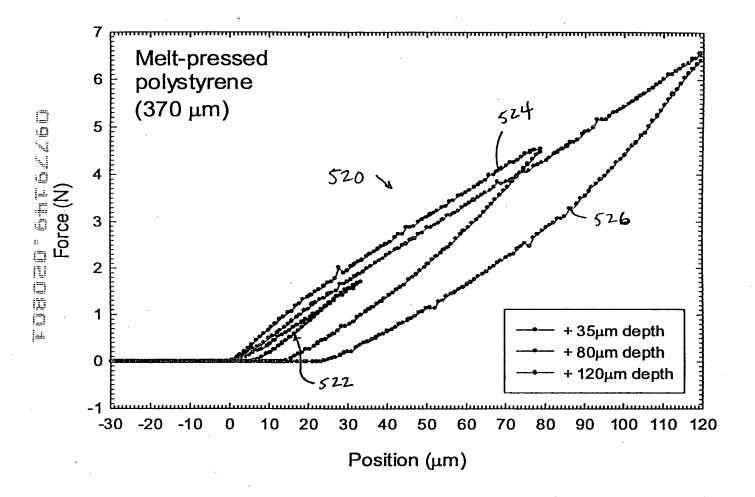
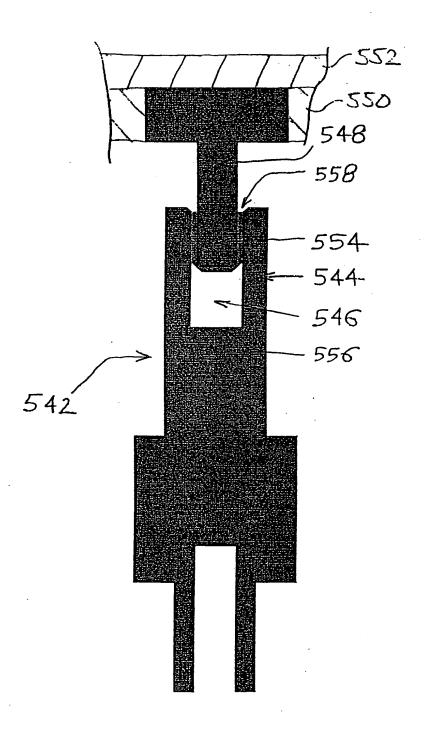


Fig. 16



F19.17

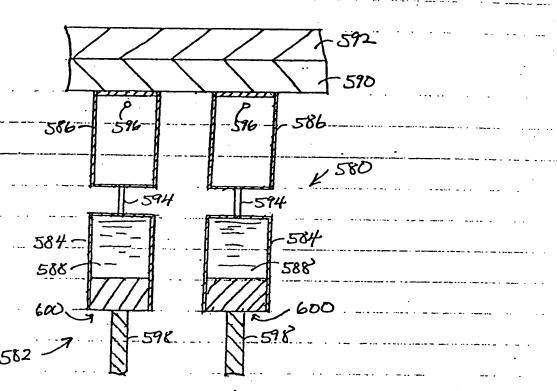


Fig. 18.

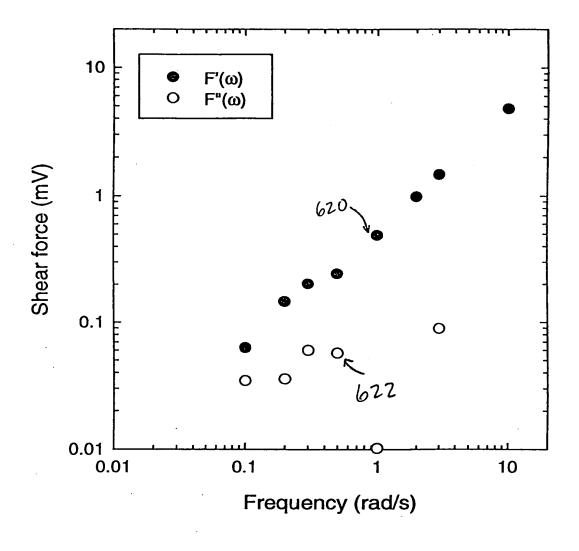


Fig. 19

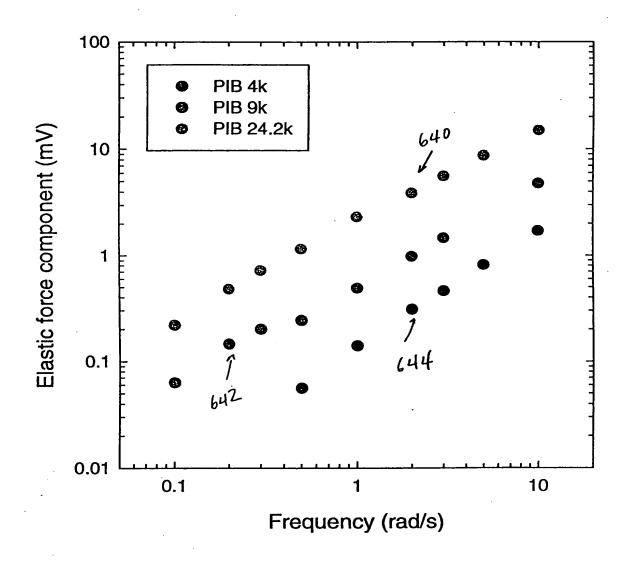


Fig. 20

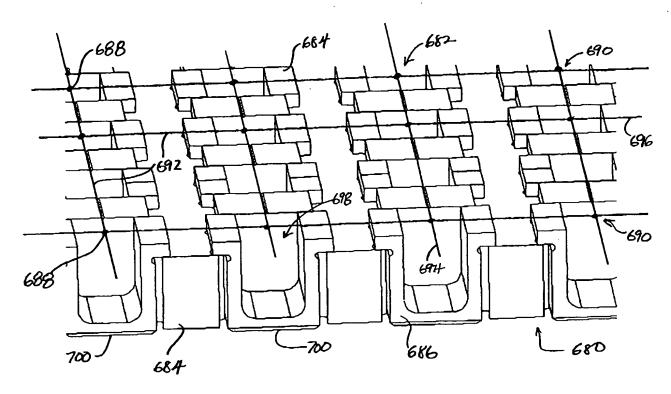
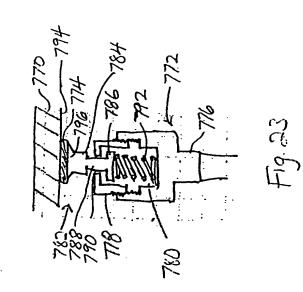
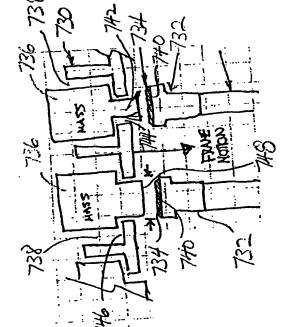


Fig. 21

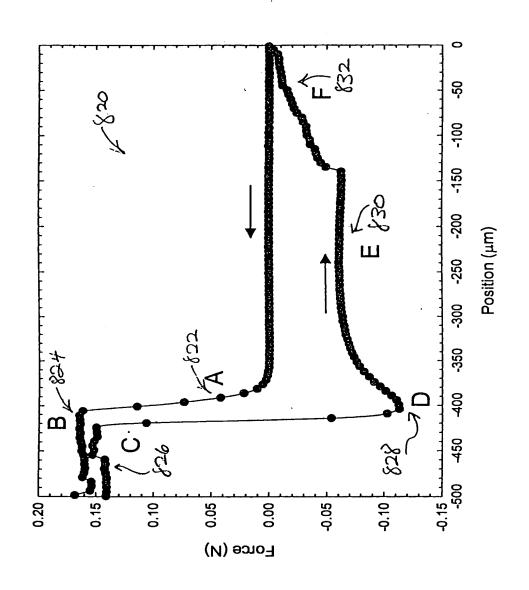




179.22

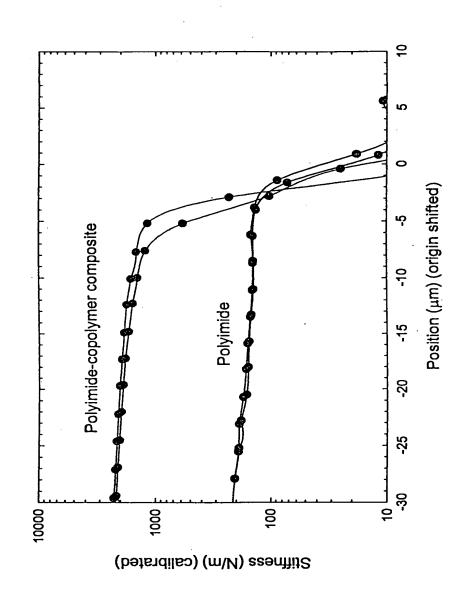
Narall Thens

Typical probe tack test data



F19.24

Typical solid modulus data



F13 25